| T. Milmber | + · H | Search Tox+  | ac                     | Time atomn       |
|------------|-------|--|------------------------|------------------|
| - 1        | 22    | vlene adi carbo  | USPAT;                 | I~               |
|            |       | rolacton)) with ((silicon adj carbide) or (t   | US-PGPUB;<br>EPO; JPO; |                  |
|            |       |  | DERWENT;<br>IBM TDB    |                  |
| ı          | m     | kroy.in. and 435/\$.ccls.  | USPAT;<br>US-PGPUB;    | 2004/06/18 16:20 |
|            |       |  | EPO; JPO;<br>DERWENT;  |                  |
| I          | 112   | 85356-\$ or US-5985214-\$ or US-6447726-\$ or US-6436350   | USPAT;                 | 2004/06/18 16:22 |
|            |       | 3008-\$ or US-639523   | US-PGPUB;              |                  |
|            |       | 1888-\$ or US-6004617-\$ or US-5985675-\$ or US-5955344-\$   | DERWENT                |                  |
|            |       | 454-\$ or US-5843700-\$ or US-5856176-\$ or US-5830746-\$  |                        |                  |
|            |       | 5891-3 Of US-321/894-3 Of US-3190888-3 Of<br>5150-3 or US-4351800-3).did. or (US-471908                              |                        |                  |
|            |       | 1185-\$ or US-6156575-\$ or US-6140136-\$ or US-5904899-   |                        |                  |
|            |       | 1603-\$ or US-5460783-\$ or US-3589231-\$ or US-4276048-\$   |                        |                  |
|            |       | 1825-\$ or US-6045671-\$ or US-4303489-\$ or US-6627571-<br>1775-\$ or HS-5006108-\$ or HS-7582326-\$ or HS-7067576- |                        |                  |
|            |       | 1443-4 OI 03-3030130-4 OI 03-43302320 4 OI 03-4007378 4<br>1003-8 OI US-4979748-8 OI US-3961794-8 OI US-4082268-8    |                        |                  |
|            |       | or US-3709497-\$ or US-4057145-\$ or US-2431490-   |                        |                  |
|            |       | ).did. or (US-6500547-\$ or US-6253441-\$ or US-544  |                        |                  |
|            |       | or US-5226462-\$ or US-4621665-\$ or US-4844298-\$   |                        |                  |
|            |       | or US-3568/35-\$ or US-65/6196-\$ or or 114-2219546-\$ or  |                        |                  |
|            |       | or US-5143854-\$ or US-5363808-\$ or US-3756387-\$   |                        |                  |
|            |       | or US-4062445-\$ or US-6554136-\$ or US-4038937-\$   |                        |                  |
| -          |       | or US-6627157-\$ or US-6569687-\$ or US-5882930-\$).   |                        |                  |
|            |       | s or US-4272381-\$ or US-3843053<br>or US-6576355-\$ or US-6576906-  |                        |                  |
|            |       | or US-6572672-\$ or US-6569518-\$ or US-6569490-\$   |                        |                  |
|            |       | or US-6554609-\$ or US-6544334-\$ or US-648226   |                        |                  |
| -          |       | or US-6034775-\$ or US-4696187-\$ or US-4004548-   |                        |                  |
|            |       |  |                        |                  |
|            |       | _20020045245-\$).did. or (JP-08244783-\$).did. or (EP-519  |                        |                  |
|            |       | -2023103-\$ or US-4919894-\$ or DE-2903771-\$).did.  |                        |                  |
| 1          | თ     | S-3488052-\$ or US-3488052-\$ or US-2582352-\$ or US-3488052   | USOCR                  | 2004/06/18 16:22 |
|            | _     | S-3501151-\$ or US-3484206-\$ or US-3488052-\$   |                        |                  |
|            |       | -2343331-3 OF US-22/3398-3 OF US-3308188-3 OF US-2//1399-3/  |                        |                  |

|                | 16 (/115-5085356-8 or 115-50852114-8 or 115-6447726-8 or 115-6436350-8 or | USPAT:    | 2004/06/18 16:23 |
|----------------|---|-----------|------------------|
|                | US-6429008-\$ or US-6395235-\$ or US-6303389-\$ or US-6258323-\$ or       | US-PGPUB; |                  |
|                | 6251686-\$ or US-6238627-\$ or US-6204051-\$ or US-6040153-\$             | EPO; JPO; |                  |
| <del>-</del> . | S-6037168-\$ or US-6004617-\$ or US-5985675-\$ or                         | DERWENT;  |                  |
|                | 3454-\$ or US-58437   | IBM_TDB   |                  |
|                | -5593891-\$ or US-5217694-\$ or US-5190666-\$                             | i         |                  |
|                | -4495150-\$ or US-4351800-\$).did. or (US-471908                          |           |                  |
| -              | -6372185-\$ or US-6156575-\$ or US-6140136-\$ or                          |           |                  |
|                | -5882603-\$ or US-5460783-\$ or US-3589231-\$ or                          |           |                  |
|                | 8825-\$ or US-6045671-\$ or US-4303489-\$ or                              |           |                  |
|                | 27445-\$ or US-5096198-\$ or US-4582326-\$ or                             |           |                  |
|                | 303-\$ or US-4  |           |                  |
|                | 03-\$ or US-37094   |           |                  |
|                | 02-\$).did. or (US-650054   |           |                  |
|                | or US-5226462-\$ or US-4621665-\$ or US-484429                            |           |                  |
|                | -4548245-\$ or US-3568735-\$ or US-6576196-\$ or                          |           |                  |
|                | US-1683860-\$ or US-2219546-\$ or US-3212782-\$ or US-5201524-\$ or       |           |                  |
|                | -6479301-\$ or US-5143854-\$ or US-5363808-\$ or                          |           |                  |
|                | 559-\$ or US-4062445-\$ or  |           |                  |
|                | -5501984-\$ or US-6627157-\$ or US-6569687-\$ o                           |           |                  |
|                | 8035-\$ or US-6508984-\$ or US-4272381-\$ or                              |           |                  |
| -              | 341-\$ or US-3766884-\$ or US-6576355-\$ or                               |           |                  |
|                | -6573369-\$ or US-6572672-\$ or US-6569518-\$ or US-656949                | -         |                  |
|                | -6562495-\$ or US-6554609-\$ or US-6544334-\$ or                          |           |                  |
|                | 2-\$ or US-60347  |           |                  |
|                | 3-\$ or US-40863  |           |                  |
|                | 72112-\$ or US-20020086417-\$ or U  |           |                  |
| -              | -20020045245-\$).did. o   |           |                  |
|                | GB-2023103-s or US-4919894-s or DE-2903771-\$).did.) and mask             |           |                  |

|     |             | (US-5985356-\$ or US-59862-6037168-\$ or US-623862-6037168-\$ or US-623862-5888454-\$ or US-603461-5888454-\$ or US-584370-5593891-\$ or US-615657-6328150-\$ or US-615657-6328150-\$ or US-615657-6495198-\$ or US-615657-64288825-\$ or US-609619-622845-\$ or US-5209619-622845-\$ or US-521954-93611602-\$).did. or US-521954-93611602-\$).did. or US-521954-93611602-\$).did. or US-521954-93611602-\$ or US-514385-9-\$ or US-514385-9-\$ or US-514385-9-\$ or US-650897-9-36118035-\$ or US-650897-9-3738493-\$ or US-655460-6401002-\$ or US-655460-6401002-\$ or US-655460-6401002-\$ or US-655460-6401002-\$ or US-69897-9-20020045245-\$).did. or US-6210313-\$ or US-491989 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB                            | 2004/06/18 16:28                     |
|-----|-------------|---|--|--------------------------------------|
|     | 4           | or polytetrafluoroethylene or fluori\$)<br>(mask with (teflon or polytetrafluoroethylene or fluori\$)) same dispens\$3  | USPAT;   | 2004/06/18 16:30                     |
| 1 1 | 1.<br>1. 0. | 01  | US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB<br>USOCR<br>USPAT;       | 2004/06/18 16:30<br>2004/06/18 16:33 |
|     | 321         | m   | US-FGFUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB<br>USPAT;<br>IIS-PGPIIB; | 2004/06/18 16:36                     |
| 1   | 23          | or deliveres) (mask near (teflon or polytetrafluoroethylene or fluori\$)) and (dispens\$3   | EPO; JPO;<br>DERWENT;<br>IBM_TDB<br>USPAT;<br>US-PGPUB;                | 2004/06/18 16:37                     |
|     |             |   | EPO; JPO;<br>DERWENT;<br>IBM TDB                                       |                                      |

| 2004/06/18 16:49  | 2004/06/18 16:43   | 2004/06/18 16:44   | 2004/06/18 16:51  | 2004/06/18 17:07   | 2004/06/18 16:51   | 2004/06/18 17:03   | 2004/06/18 17:07  | 2004/06/21 12:57  |
|---|--|--|---|--|--|--|---|---|
| USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;   | IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB             | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM IDB  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB          | USPĀT  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB |
| 30 (mask with (mak\$3 or compris\$3) with (teflon or polytetrafluoroethylene or fluori\$)) and (dispens\$3 or deliver\$3) | 1 (mask with (mak\$3 or compris\$3) with (teflon or polytetrafluoroethylene or fluori\$)) and 422/\$.ccls. | 2 (mask with (mak\$3 or compris\$3) with (teflon or polytetrafluoroethylene or fluori\$)) and 436/\$.ccls. | 2 garyantes.in. and (teflon or polytetrafluoroethylene or fluori\$) | 78   422/100.ccls. and (dispens\$3 or deliver\$3) same (teflon or polytetrafluoroethylene or fluori\$) | 29 birch.in. and (teflon or polytetrafluoroethylene or fluori\$) | 56 ("Re34069"   "3531258"   "4553989"   "44562699"   "4415732"   "4458066"   "4483964"   "4500707"   "4517338"   "4562157"   "4598049"   "4668476"   "4668777"   "4671941"   "4701304"   "4725677"   "4728502"   "4746490"   "4748002"   "4816513"   "4861866"   "4866166"   "4882127"   "4923901"   "4973679"   "5019348"   "5073495"   "5106585"   "5108926"   "5112575"   "512736"   "5132418"   "5143864"   "510264"   "5221518"   "5240680"   "5338688"   "5338688"   "5338688"   "5338688"   "5343540"   "5345555"   "5365696"   "5365696"   "5338688"   "5346778]   "5346778]   "534677796"   "5346778]   "5368923"   "5368923"   "5449754"   "5474766"   "54747796"   "54747796"   "54747796"   "54747796"   "5449754"   "54747796"   "5449754"   "54747796"   "5449754"   "5449754"   "5449764"   "5449764"   "5449764"   "5449764"   "5449764"   "54449764"   "54497 | 2/101,102.ccis. and lytetrafluoroethylen                | 2 ("5985356").PN.                                       |
| 1   | ı  | ı  | 1   | ı  | 1  | 1  | ı   | ı   |

| 2004/06/21 15:23   | 2004/06/21 17:58   | 2004/06/21 13:15   | 2004/06/21 13:16  | 2004/06/21 13:20    | 2004/06/21 13:20  | 2004/06/21 13:20  | 2004/06/21 13:52  | 2004/06/21 15:09   | 2004/06/21 13:52  | 2004/06/21 13:53  |
|--|--|--|---|---------------------|---|---|---|--|---|---|
| USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;   | LEM_TDE<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;  | IBM TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;  | IBM TDB<br>USOCR  | USPAT;<br>US-PGPUB; | EPO; JPO;<br>DERWENT;<br>IBM TDB<br>USPAT;<br>US-PGPUB;<br>RPO: JPO;                                      | DERWENT;<br>IBM TDB<br>USPAT;<br>US-PGPUB;<br>EPO; UPO;                         | DERWENT;<br>IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;   | DERWENT;<br>IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;  | DERWENT;<br>IBM TDB<br>USPAT;<br>US-PGPUB;  | DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB  |
| 57 (dispens\$5 or deliver\$3) with ((propylene adj carbonate) or (ethylene adj carbonate) or (gamma-butyrolacton)) | ((dispens\$5 or deliver\$3) with ((propylene adj carbonate) or (ethylene adj carbonate) or (gamma-butyrolacton))) and (substrate with ((silicon adj carbide) or (titanium adj nitride) or gold)) | ((dispens\$5 or deliver\$3) same ((propylene adj carbonate) or (ethylene adj carbonate) or (gamma-butyrolacton))) and (substrate same ((silicon adj carbide) or (titanium adj nitride) or gold)) | 2 (dispens\$5 or deliver\$3) with ((propylene adj carbonate) or (ethylene adj carbonate) or (camma-butvrolacton)) | (substrate          | ((substrate with ((silicon adj carbide) or (titanium adj nitride) or gold))) and (422/\$ or 435/\$).ccls. | 4341 (substrate near ((silicon adj carbide) or (titanium adj nitride) or gold)) | 250 ((substrate near ((silicon adj carbide) or (titanium adj nitride) or gold))) and (422/\$ or 435/\$ or 436/\$).ccls. | 84 ((substrate near ((silicon adj carbide) or (titanium adj nitride) or gold))) and (422/\$).ccls. | ((substrate with ((silicon adj carbide) or (titanium adj nitride) or gold))) and (422/\$ or 435/\$).ccls. | 501 ((substrate with ((silicon adj carbide) or (titanium adj nitride) or gold))) and (422/\$).ccls. |
| u,   |  |  |   | 35342               | 145   | 434   | 25  | ω  | 145   | 50  |
| 1  | 1  | I  | ı   | ı                   | ı   | 1   | I   | 1  | ı   | ı   |

| USPAT; 2004/06/21 15:22 US-PGPUB; EPO; JPO; DERWENT; IBM TDB                                      | USPAT;<br>US-PGPUB;<br>BPO; JPO;<br>DERWENT;<br>IBM TDB   | USPAT; 2004/06/21 15:24 US-PGPUB; EPO; JPO; DERWENT; IBM TDB  | USPĀT; 2004/06/21 15:35<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB  | USPĀT; 2004/06/21 15:47<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM IDB                                  | USPĀT; 2004/06/21 15:38<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT; | US-PAT;<br>US-PAUB;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IRM TDR | USPAT; 2004/06/21 15:42 US-PGFUB; EPO; JPO; DERWENT; TRM TDR | USPAT;<br>US-PGPUB;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM TDB  | USOCR 2004/06/21 15:46  |
|---|---|---|---|---|--|--|--|--|---|---|
| 422/100.ccls. and ((propylene adj carbonate) or (ethylene adj carbonate) or (gamma-butyrolacton)) | <pre>substrate with ((propylene adj carbonate) or (ethylene adj carbonate) or<br/>(gamma-butyrolacton))</pre> | (substrate with ((propylene adj carbonate) or (ethylene adj carbonate) or (gamma-butyrolacton))) and 422/\$.ccls. | (dispens\$5 or deliver\$3) same ((propylene adj carbonate) or (ethylene adj carbonate) or (gamma-butyrolacton)) | (solvent or reagent) with ((propylene adj carbonate) or (ethylene adj carbonate) or (gamma-butyrolacton)) | ((solvent or reagent) with ((propylene adj carbonate) or (ethylene adj carbonate) or (gamma-butyrolacton))) and 422/\$.ccls. | 96127892.did.                                | 9627892.did.   | 9612789.did.   | (solvent or reagent) with ((propylene adj carbonate) or (ethylene adj carbonate) or (gamma-butyrolacton)).ti. | (solvent or reagent) with ((propylene adj carbonate) or (ethylene adj carbonate) or (gamma-butyrolacton)).ti. |
| 8   | 213   | 1   | 230   | 10473   | 88   | 0  | 7  | 4  | 316   | П   |
|   | ı   | I   | ı   | ı   | ı  | 1  | ı  |  | 1   | 1   |

| 2004/06/21 15:46     | 2004/06/21 15:46 | 2004/06/21 15:46 | UB; 2004/06/21 15:47   | TT;<br>DB<br>2004/06/21 17:49<br>PUB;<br>PIPO;  | TT; )B 2004/06/21 17:51 PUB;   | MT; DB 2004/06/21 17:57 PUB; FPO;   | VT; DB 2004/06/22 07:13 PUB; PIPO;  | 71;<br>DB 2004/06/21 18:00<br>PUB;<br>TPO;  | 2004/06/21 18:00   | : 2004/06/22 07:14                         | AT; DB 2004/06/22 07:14 PDB;                            | ENT;<br>FDB<br>FT 2004/06/22 07:22<br>SPUB;<br>JPO;<br>SNT;                         |
|----------------------|------------------|------------------|--|---|--|---|---|---|--|--|---|---|
| USOCR                | USOCR            | USPAT            | USPAT;<br>US-PGPUB;<br>RPO; JPO;   | DERWENT;<br>IBM TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;                                       | DERWENT;<br>IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;  | DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;   | DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;   | DERWENT;<br>IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; UPO;   | IBM IDB<br>USOCR   | USPAT;<br>US-PGPUB;                        | EFO; JPO;<br>DERWENT;<br>IBM TDB<br>USPAT;<br>US-PGPUB; | DERWENT;<br>DERWENT;<br>IBM_TDB<br>USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;     |
| (solvent or reagent) | carbonate)       | (solvent or      | carbonate) or (gamma-butyrolacton)) 7 (solvent or reagent) with ((propylene adj carbonate) or (ethylene adj carbonate) or (gamma-butyrolacton)) same (surface adj tension) | 9 436/\$.ccls. and (substrate with ((silicon adj carbide) or (titanium adj nitride) or gold)) | 436/\$.ccls. and (substrate with ((silicon adj carbide) or (titanium adj nitride) or gold) with (good or advantage\$3 or benefi\$4)) | 436/\$.ccls. and (substrate with ((silicon adj carbide) or (titanium adj<br>nitride) or gold) same (good or advantage\$3 or benefi\$4)) | kroy.in. and (substrate with ((silicon adj carbide) or (titanium adj nitride) or gold)) | 436/\$.ccls. and (substrate same ((silicon adj carbide) or (titanium adj<br>nitride) or gold) same (good or advantage\$3 or benefi\$4)) | 436/\$.ccls. and (substrate same ((silicon adj carbide) or (titanium adj | (substrate with (non-porous or nonporous)) | (substrate near (non-porous or nonporous))              | ((substrate near (non-porous or nonporous))) and (422/\$ or 436/\$ or 435/\$).ccls. |
| 661                  | 111              | 1657             | 157  | 529   |  | 28  | 0   | 72  | Z.   | 4048                                       | 1612  | 186   |
| _                    | ı                | ı                | 1  | I   | I  | ľ   | 1   | ı   | ı  | I  | ı   | ı   |

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|--|-----------|-----------|----------|---------|--|---------------------------|-----------|----------|---------|---|--------------------------|-----------|----------|---------|
| 2004/06/22 07:48   |           |           |          |         | 2004/06/22 07:26   |                           |           |          |         | 2004/06/22 07:49  |                          |           |          |         |
| USPAT;   | US-PGPUB; | EPO; JPO; | DERWENT; | IBM TDB | USPAT;   | US-PGPUB;                 | EPO; JPO; | DERWENT; | IBM TDB | USPAT;  | US-PGPUB;                | EPO; JPO; | DERWENT; | IBM TDB |
| 760 ((penetrat\$3 or adsor\$5 or absor\$5) near (depth or deep or level)) with |           |           |          |         | 22 (((benetrat\$3 or adsor\$5 or absor\$5) near (depth or deep or level)) with | (mu or um or micron)) and |           |          |         | 2 ((penetrats3 or adsors5 or absors5) near (depth or deep or level)) with | (mu or um or micron) wit |           |          |         |
|  |           |           |          |         |  |                           |           |          |         |   |                          |           |          |         |